

Preface

This volume contains the papers presented at SPIRE 2016, the 23rd International Symposium on String Processing and Information Retrieval, held October 18–20, 2016 in Beppu, Japan. Following the tradition from previous years, the focus of SPIRE this year was on fundamental studies on string processing and information retrieval, as well as application areas such as bioinformatics, Web mining, and so on.

The call for papers resulted in 46 submissions. Each submitted paper was reviewed by at least three Program Committee members. Based on the thorough reviews and discussions by the Program Committee members and additional subreviewers, the Program Committee decided to accept 25 papers.

The main conference featured three keynote speeches by Kunsoo Park (Seoul National University), Koji Tsuda (University of Tokyo), and David Hawking (Microsoft & Australian National University), together with presentations by authors of the 25 accepted papers. Prior to the main conference, two satellite workshops were held: String Masters in Fukuoka, held October 12–14, 2016 in Fukuoka, and the 11th Workshop on Compression, Text, and Algorithms (WCTA 2016), held on October 17, 2016 in Beppu. String Masters was coordinated by Hideo Bannai, and WCTA was coordinated by Simon J. Puglisi and Yasuo Tabei. WCTA this year featured two keynote speeches by Juha Kärkkäinen (University of Helsinki) and Yoshitaka Yamamoto (University of Yamanashi).

We would like to thank the SPIRE Steering Committee for giving us the opportunity to host this wonderful event. Also, many thanks go to the Program Committee members and the additional subreviewers, for their valuable contribution ensuring the high quality of this conference. We appreciate Springer for their professional publishing work and for sponsoring the Best Paper Award for SPIRE 2016. We finally thank the Local Organizing Team (led by Hideo Bannai) for their effort to run the event smoothly.

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